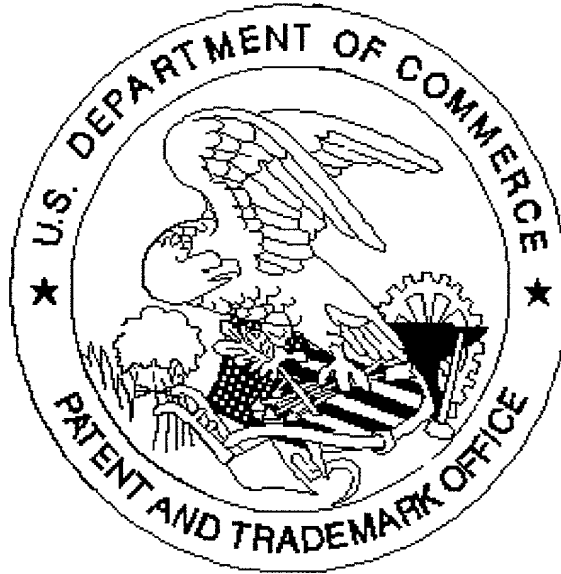# APPENDIX

Appendix A: Mini-slot size conversion chart

	Mini-slot Size (ticks)	1	2	4	8	16	32	64	128
	Mini-slot Size (us)	6.25	12.5	25	50	100	200	400	800
	Symbol Rate	Mini-slot Size (bytes)							
QPSK	160000	NA	NA	NA	NA	NA	8	16	32
	320000	NA	NA	NA	NA	8	16	32	64
	640000	NA	NA	NA	8	16	32	64	128
	1280000	NA	NA	8	16	32	64	128	256
	2560000	NA	8	16	32	64	128	256	512
	5120000	NA	16	32	64	128	256	512	1024
8-QAM	160000	NA	NA	NA	NA	NA	12	24	48
	320000	NA	NA	NA	NA	12	24	48	96
	640000	NA	NA	NA	12	24	48	96	192
	1280000	NA	NA	12	24	48	96	192	NA
	2560000	NA	12	24	48	96	192	NA	NA
	5120000	12	24	48	96	192	NA	NA	NA
16-QAM	160000	NA	NA	NA	NA	NA	16	32	64
	320000	NA	NA	NA	NA	16	32	64	128
	640000	NA	NA	NA	16	32	64	128	256
	1280000	NA	NA	16	32	64	128	256	512
	2560000	NA	16	32	64	128	256	512	1024
	5120000	NA	32	64	128	256	512	1024	2048
32-QAM	160000	NA	NA	NA	NA	NA	20	40	80
	320000	NA	NA	NA	NA	20	40	80	160
	640000	NA	NA	NA	20	40	80	160	320
	1280000	NA	NA	20	40	80	160	320	NA
	2560000	NA	20	40	80	160	320	NA	NA
	5120000	20	40	80	160	320	NA	NA	NA
64-QAM	160000	NA	NA	NA	NA	NA	24	48	96
	320000	NA	NA	NA	NA	24	48	96	192
	640000	NA	NA	NA	24	48	96	192	384
	1280000	NA	NA	24	48	96	192	384	NA
	2560000	NA	24	48	96	192	384	NA	NA
	5120000	24	48	96	192	384	NA	NA	NA

NA = Not allowed because of limitations specified in Appendix B of RFI specification

Note: symbol rate of 5120000 and 8-QAM, 32-QAM, and 64-QAM are introduced in the Advanced PHY specification

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X The Specification has only 62 pages. The 63rd page that was a part of that is an appendix

☐ ***Scanned copy is best available.*** Drawing : Images of figures 11, 12, 13, 14, 15, and 16 are dark